



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PRELIMINARY AMENDMENT

APPLICANT: Romney R. KATTI et al CASE NO.: H0004235
SERIAL NO.: 10/706,067 EXAMINER:
FILING DATE: November 12, 2003 ART UNIT:
INVENTION: "IMPROVED BIT END DESIGN FOR PSEUDO SPIN
VALVE (PSV) DEVICES"

MAIL STOP NON-FEE AMENDMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

SIR:

IN THE SPECIFICATION:

Please insert the following paragraph after the title.

--The Government has rights in this invention pursuant to Contract No.
DTRA01-00-C-002 awarded by the Defense Threat Reduction Agency. --